

IN THE CLAIMS

The status of the claims as presently amended is as follows:

1. (Currently Amended) A method of notifying updates of a plurality of stored data, comprising:
~~a storing step of storing a plurality of data;~~
~~a relevant data detecting step of detecting relevant data from the plurality of data;~~
~~an update detecting step of detecting update of data by comparing the detected relevant data from the plurality of stored data;~~
~~an update content extracting step of extracting an update content from the update data a difference between the data before and after the update;~~
~~a notification content-storing accumulating step of storing accumulating a notification content having the at least one update-content contents of the data; and~~
~~an outputting step of outputting the notification content at predetermined timings;~~
wherein in ~~said notification content storing step~~, the update contents extracted between the immediately preceding output timing and the present output timing are sequentially added to the notification content.
2. (Cancelled)
3. (Previously Presented) The method as claimed in claim 1, wherein said outputting step comprises notifying all the update contents stored in said notification content storing step after outputting last time.
4. (Previously Presented) The method as claimed in claim 1, wherein the update content includes at least states before and after update of updated part of the data.
5. (Previously Presented) The method as claimed in claim 1, wherein said update content extracting step extracts the update content in a case where the update satisfies a predetermined criterion.
6. (Previously Presented) The method as claimed in claim 1, wherein the predetermined timings in said outputting step are externally designated.
7. (Currently Amended) The method as claimed in claim 1, wherein the predetermined timings

in said outputting step is-are scheduled in advance.

8. (Previously Presented) The method as claimed in claim 1, further comprising:

an update criterion-setting step of setting an update criterion to be applied in outputting a notified party of the updated contents;

wherein an in said update content extracting step extracts a portion of latest updated data satisfying the update criterion set in said update criterion-setting step, as the update content.

9. (Cancelled)

10. (Currently Amended) An update notifying apparatus that is adapted to update a plurality of stored data, comprising:

a storing device that stores a plurality of data;

a relevant data detecting device that detects relevant data from the plurality of data;

an updated detecting device that is adapted to detect update of data by comparing the detected relevant data from the plurality of stored data;

an update content extracting device that is adapted to extract for extracting an update content from the update data a difference between the data before and after the update;

a notification content-storing accumulating device that stores is adapted to accumulate a notification content having the at least one update content contents of data; and

an outputting device that is adapted to outputs output the notification content at predetermined timings;

wherein said notification content-storing accumulating device sequentially adds the update contents extracted between the immediately preceding output timing and the present output timing to the notification content.

11. (Cancelled)

12. (Currently Amended) A computer-readable medium storing a computer program for causing a computer to execute an update notifying a method of notifying updates of a plurality of stored data, comprising:

a storing module for storing a plurality of data;

a-relevant data detecting module for detecting relevant data from the plurality of data;
an update detecting module for detecting update of data by comparing the detected-relevant data from the plurality of stored data;
an update content extracting step of module for extracting an update content from the update data a difference between the data before and after the update;
a notification content-storing accumulating module for storing accumulating a notification content having the at least one update content contents of the data; and
an outputting module for outputting the notification content at predetermined timings;
wherein in said notification content storing module, the update contents extracted between the immediately preceding output timing and the present output timing are sequentially added to the notification content.